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Committee on the Peaceful Uses of Outer Space
Fifty-seventh session
Vienna, 11-20 June 2014

Annotated provisional agenda*

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13. Use of space technology in the United Nations system.
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* The present document was not submitted within the period required by the 10-week rule owing to the need to await the finalization of the report of the Legal Subcommittee on its fifty-third session, held from 24 March to 4 April 2014.

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II. Annotations[1]

1. Opening of the session

The fifty-seventh session of the Committee on the Peaceful Uses of Outer Space will be opened in the morning of Wednesday, 11 June 2014.

2. Adoption of the agenda

The agenda will be adopted immediately after the opening of the session.

3. Election of officers

In paragraph 27 of its resolution 68/75, entitled "International cooperation in the peaceful uses of outer space", the General Assembly endorsed the composition of the bureaux of the Committee and its subcommittees for the period 2014-2015 and reiterated that the Committee and its subcommittees, at their respective sessions in 2014, should elect their officers nominated for that period.

The Committee, at its fifty-fifth session (A/67/20, para. 328), noted the endorsement of the candidacy of Azzedine Oussedik (Algeria) for the office of Chair of the Committee.

The nomination of Diego Stacey Moreno (Ecuador) for the office of First Vice-Chair of the Committee was communicated by the Secretariat to States members of the Committee in a note verbale (OOSA/2013/10-CU 2013/194/OOSA/CPLA) dated 13 September 2013.

The nomination of Samir S. Mohammed Raouf (Iraq) and Ma Xinmin (China) for the office of Second Vice-Chair/Rapporteur of the Committee for 2014 and 2015, respectively, was communicated by the Secretariat to States members of the Committee in a note verbale (OOSA/2013/7-CU 2013/145/OOSA/CPLA) dated 12 July 2013.

At its fifty-first session, in 2014, the Scientific and Technical Subcommittee elected Elöd Both (Hungary) as its Chair for a two-year term of office (A/AC.105/1065, para. 14).

At its fifty-third session, in 2014, the Legal Subcommittee elected Kai-Uwe Schrogl (Germany) as its Chair for a two-year term of office (A/AC.105/1067, para. 1).

4. Statement by the Chair

Following the adoption of the agenda by the Committee, the Chair will make a statement reviewing developments of relevance to the work of the Committee that have taken place since its fifty-sixth session.

5. General exchange of views

The Committee will begin its substantive work with a general exchange of views. As a general rule, statements should not exceed 10 minutes.

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[1] The annotations and the indicative schedule of work are not part of the agenda to be adopted by the Committee on the Peaceful Uses of Outer Space.

6. Ways and means of maintaining outer space for peaceful purposes

In paragraph 21 of its resolution 68/75, the General Assembly requested the Committee to continue to consider, as a matter of priority, ways and means of maintaining outer space for peaceful purposes and to report thereon to the General Assembly at its sixty-ninth session, and agreed that during its consideration of the matter the Committee could continue to consider ways to promote regional and interregional cooperation and the role that space technology could play in the implementation of recommendations of the United Nations Conference on Sustainable Development.

7. Report of the Scientific and Technical Subcommittee on its fifty-first session

In accordance with paragraph 7 of General Assembly resolution 68/75, the Scientific and Technical Subcommittee, at its fifty-first session, considered the following substantive items:

(a) United Nations Programme on Space Applications (see A/AC.105/1065, paras. 33-56);

(b) Space technology for socioeconomic development in the context of the United Nations Conference on Sustainable Development and the post-2015 development agenda (see A/AC.105/1065, paras. 57-67 and annex I, paras. 2-6);

(c) Matters relating to remote sensing of the Earth by satellite, including applications for developing countries and monitoring of the Earth's environment (see A/AC.105/1065, paras. 68-80);

(d) Space debris (see A/AC.105/1065, paras. 81-104);

(e) Space-system-based disaster management support (see A/AC.105/1065, paras. 105-125);

(f) Recent developments in global navigation satellite systems (see A/AC.105/1065, paras. 126-148);

(g) Space weather (see A/AC.105/1065, paras. 149-157);

(h) Near-Earth objects (see A/AC.105/1065, paras. 158-173);

(i) Use of nuclear power sources in outer space (see A/AC.105/1065, paras. 174-187 and annex II);

(j) Long-term sustainability of outer space activities (see A/AC.105/1065, paras. 188-222 and annex III);

(k) Examination of the physical nature and technical attributes of the geostationary orbit and its utilization and applications, including in the field of space communications, as well as other questions relating to developments in space communications, taking particular account of the needs and interests of developing countries, without prejudice to the role of the International Telecommunication Union (see A/AC.105/1065, paras. 223-230);

(l) Draft provisional agenda for the fifty-second session of the Scientific and Technical Subcommittee (see A/AC.105/1065, paras. 231-234).

United Nations Programme on Space Applications

In paragraph 17 of its resolution 68/75, the Assembly agreed that the regional centres for space science and technology education, affiliated to the United Nations, should continue to report to the Committee on their activities.

Near-Earth objects

In paragraph 8 of its resolution 68/75, the Assembly welcomed with satisfaction the recommendations for an international response to the threat of near-Earth object impacts, endorsed by the Scientific and Technical Subcommittee at its fiftieth session (A/AC.105/1038, para. 198 and annex III) and by the Committee at its fifty-sixth session (A/68/20, para. 144).

In accordance with those recommendations, the Scientific and Technical Subcommittee, at its fifty-first session, was informed by the Chair of the Action Team on Near-Earth Objects about the progress in the establishment of the international asteroid warning network and the space-mission planning advisory group (SMPAG), and that SMPAG would hold its next meeting in Vienna on 12 and 13 June 2014 (A/AC.105/1065, paras. 170-172).

Use of nuclear power sources in outer space

The Subcommittee, at its fifty-first session, endorsed the recommendation of the Working Group on the Use of Nuclear Power Sources in Outer Space that the current multi-year workplan be extended to 2017 (A/AC.105/1065, para. 187 and annex II, para. 9).

Long-term sustainability of outer space activities

The Subcommittee, at its fifty-first session, noted that the proposal for a draft report and a preliminary set of draft guidelines, contained in the working paper by the Chair of the Working Group of the Subcommittee on the Long-term Sustainability of Outer Space Activities (A/AC.105/C.1/L.339), constituted an important step forward in the work of the Working Group and provided a solid basis for further discussions towards developing a consensus-based set of guidelines (A/AC.105/1065, para. 195).

At the fifty-first session of the Subcommittee, the Working Group on the Long-term Sustainability of Outer Space Activities agreed that the Chair would prepare a conference room paper containing a proposal for the consolidation of the set of draft guidelines, for consideration at the fifty-seventh session of the Committee (A/AC.105/1065, annex III, para. 12).

The Working Group noted that the conference room paper to be prepared by the Chair for the fifty-seventh session of the Committee would serve as a basis for discussions on a draft report of the Working Group, to be developed following the fifty-seventh session of the Committee, taking into account inputs received from delegations and decisions taken by the Working Group at that session. The draft report of the Working Group would be made available to delegations in the six official languages of the United Nations before the start of the fifty-second session of the Scientific and Technical Subcommittee, in February 2015 (A/AC.105/1065, annex III, para. 14).

The Working Group noted that the Chair would liaise with interested delegations concerning consultations to address questions relating to the terminology used in the draft guidelines, in the six official languages of the United Nations, and that the Chair would present a proposal for such consultations to the Working Group at the fifty-seventh session of the Committee (A/AC.105/1065, annex III, para. 15).

The Working Group noted that the Chair would request the Committee to consider, at its fifty-seventh session, an extension of the workplan of the Working Group (A/AC.105/1065, annex III, para. 18).

The Working Group agreed that the findings contained in the report of the Group of Governmental Experts on Transparency and Confidence-Building Measures in Outer Space Activities (A/68/189) would be considered by the Working Group at the fifty-seventh session of the Committee, with a view to identifying interlinkages in the recommendations contained in that report and in the work under way in the Working Group, as well as elements that could be taken into consideration in the development of guidelines by the Working Group (A/AC.105/1065, annex III, para. 17).

The Legal Subcommittee, at its fifty-third session, welcomed the statement delivered by the Chair of the Working Group on the Long-term Sustainability of Outer Space Activities of the Scientific and Technical Subcommittee. The statement was delivered in accordance with the agreement of the Committee at its fifty-sixth session (A/68/20, para. 167) that the Legal Subcommittee would be informed of the progress achieved by the Working Group in the period leading up to and during the fifty-first session of the Scientific and Technical Subcommittee (A/AC.105/1067, para. 22).

Draft provisional agenda for the fifty-second session of the Scientific and Technical Subcommittee

The deliberations of the Subcommittee on the draft provisional agenda for its fifty-second session are reflected in the report on its fifty-first session (A/AC.105/1065, paras. 231-234 and annex I, paras. 7-10).

The Subcommittee, at its fifty-first session, agreed on the items to be proposed to the Committee on the Peaceful Uses of Outer Space for inclusion in the agenda of the Subcommittee at its fifty-second session (A/AC.105/1065, para. 233).

The Subcommittee noted that the topic for the symposium to be organized in 2015 by the Committee on Space Research, in accordance with the agreement reached by the Subcommittee at its forty-fourth session, in 2007 (see A/AC.105/890, annex I, para. 24), should be "Measuring the universe: looking back in time with modern astronomy" (A/AC.105/1065, para. 234).

8. Report of the Legal Subcommittee on its fifty-third session

In accordance with paragraph 4 of General Assembly resolution 68/75, the Legal Subcommittee, at its fifty-third session, considered the following substantive items:

(a) Information on the activities of international intergovernmental and non-governmental organizations relating to space law (see A/AC.105/1067, paras. 33-45);

(b) Status and application of the five United Nations treaties on outer space (see A/AC.105/1067, paras. 46-67);

(c) Matters relating to the definition and delimitation of outer space and the character and utilization of the geostationary orbit, including consideration of ways and means to ensure the rational and equitable use of the geostationary orbit without prejudice to the role of the International Telecommunication Union (see A/AC.105/1067, paras. 68-85);

(d) National legislation relevant to the peaceful exploration and use of outer space (see A/AC.105/1067, paras. 86-99);

(e) Capacity-building in space law (see A/AC.105/1067, paras. 100-120);

(f) Review and possible revision of the Principles Relevant to the Use of Nuclear Power Sources in Outer Space (see A/AC.105/1067, paras. 121-132);

(g) General exchange of information and views on legal mechanisms relating to space debris mitigation measures, taking into account the work of the Scientific and Technical Subcommittee (see A/AC.105/1067, paras. 133-156);

(h) General exchange of information on non-legally binding United Nations instruments on outer space (see A/AC.105/1067, paras. 157-174).

(i) Review of international mechanisms for cooperation in the peaceful exploration and use of outer space (see A/AC.105/1067, paras. 175-187);

(j) Proposals to the Committee on the Peaceful Uses of Outer Space for new items to be considered by the Legal Subcommittee at its fifty-fourth session (see A/AC.105/1067, paras. 189-214).

Status and application of the five United Nations treaties on outer space

The Subcommittee endorsed the recommendation that the mandate of the Working Group on the Status and Application of the Five United Nations Treaties on Outer Space be extended for one additional year (A/AC.105/1067, para. 48 and annex I, para. 15).

General exchange of information and views on legal mechanisms relating to space debris mitigation measures, taking into account the work of the Scientific and Technical Subcommittee

The Subcommittee noted with appreciation the development by Canada, the Czech Republic and Germany of a compendium of space debris mitigation standards adopted by States and international organizations, and requested those delegations to continue their work on the compendium with a view to increasing the number of States and international organizations whose standards were included therein. The Subcommittee requested that the compendium be provided to the Secretariat prior to the fifty-seventh session of the Committee on the Peaceful Uses of Outer Space, in June 2014, so that it could be made available to the Committee at that session. The Subcommittee requested the Secretariat to maintain the compendium thereafter on a dedicated page of its website (A/AC.105/1067, paras. 154-155).

Proposals to the Committee on the Peaceful Uses of Outer Space for new items to be considered by the Legal Subcommittee at its fifty-fourth session

The Subcommittee, at its fifty-third session, agreed on the items to be proposed to the Committee on the Peaceful Uses of Outer Space for inclusion in the agenda of the Subcommittee at its fifty-fourth session (see A/AC.105/1067, para. 198).

The Subcommittee agreed that the International Institute of Space Law and the European Centre for Space Law should again be invited to organize a symposium, to be held during its fifty-fourth session, and noted that delegations wishing to propose topics for the symposium could do so directly to the organizers (A/AC.105/1067, para. 201).

The deliberations on organizational matters are reflected in paragraphs 203 to 213 of document A/AC.105/1067.

9. Space and sustainable development

The deliberations of the Committee on its agenda item on space and sustainable development at its fifty-sixth session are reflected in its report (A/68/20, paras. 258-278).

The Committee agreed to include the consideration of marine and coastal ecosystems as a special theme for discussion under the agenda item (A/68/20, para. 264).

The Working Group of the Whole of the Scientific and Technical Subcommittee, at the fifty-first session of the Subcommittee, under its consideration of the agenda item entitled "Space technology for socioeconomic development in the context of the United Nations Conference on Sustainable Development and the post-2015 development agenda", welcomed the proposal made by Japan (see A/AC.105/2014/CRP.22) and agreed with its overall objective. The Working Group agreed on the requirements contained in paragraph 3 of the report of the Working Group of the Whole (A/AC.105/1065, annex I), including that consultations would be held at the fifty-seventh session of the Committee in conjunction with the agenda item "Space and sustainable development".

10. Spin-off benefits of space technology: review of current status

The deliberations of the Committee at its fifty-sixth session on its agenda item entitled "Spin-off benefits of space technology: review of current status" are reflected in its report (A/68/20, paras. 279-286).

11. Space and water

The deliberations of the Committee at its fifty-sixth session on its agenda item on space and water are reflected in its report (A/68/20, paras. 287-297).

12. Space and climate change

The deliberations of the Committee at its fifty-sixth session on its agenda item on space and climate change are reflected in its report (A/68/20, paras. 298-311).

13. Use of space technology in the United Nations system

The deliberations of the Committee at its fifty-sixth session on its agenda item on the use of space technology in the United Nations system are reflected in its report (A/68/20, paras. 312-321).

The Committee will have before it the report of the Secretary-General entitled "Coordination of space-related activities within the United Nations system: directions and anticipated results for the period 2014-2015 — addressing the post-2015 development agenda" (A/AC.105/1063) and the report of the Inter-Agency Meeting on Outer Space Activities on its thirty-fourth meeting (A/AC.105/1064).

14. Future role of the Committee

The deliberations of the Committee at its fifty-sixth session on its agenda item on the future role of the Committee are reflected in its report (A/68/20, paras. 322-333).

15. Other matters

The deliberations of the Committee at its fifty-sixth session under its agenda item entitled "Other matters" are reflected in its report (A/68/20, paras. 334-353).

Composition of the bureaux of the Committee and its subsidiary bodies for the period 2016-2017

In paragraph 11 of its resolution 58/89, the General Assembly endorsed the agreement reached by the Committee on the future composition of the bureaux of the Committee and its subsidiary bodies (A/58/20, annex II, paras. 5-9), on the basis of the measures relating to the working methods of the Committee and its subsidiary bodies (see A/52/20, annex I, and A/58/20, annex II, appendix III), which had been endorsed by the Assembly in its resolution 52/56.

In accordance with the measures relating to the future composition of the bureaux of the Committee and its subsidiary bodies, the Committee should reach agreement at its fifty-seventh session on all the officers of those bureaux for the term of office 2016-2017.

Membership of the Committee

The Scientific and Technical Subcommittee and the Legal Subcommittee, at their respective sessions in 2014, noted the application for membership in the Committee submitted by Luxembourg (A/AC.105/1065, para. 10, and A/AC.105/1067, para. 10). The Committee will have that application before it for consideration.

Observer status

The Scientific and Technical Subcommittee and the Legal Subcommittee, at their respective sessions in 2014, noted the application of the African Association of Remote Sensing of the Environment for permanent observer status with the Committee (A/AC.105/1065, para. 11, and A/AC.105/1067, para. 11). The Committee will have that application before it for consideration.

Organizational matters

The Committee, at its fifty-fourth session, in 2011 (see A/66/20, para. 298), agreed that:

(a) Maximum flexibility should be applied in the scheduling of items;

(b) As a general rule, statements should not exceed 10 minutes, and scientific and technical presentations should be closely linked to the agenda items of the Committee and should not exceed 15 minutes in duration. The Chair should remind delegations in cases of time being exceeded, as appropriate;

(c) Member States and observers of the Committee should communicate to the Secretariat their wish to make scientific and technical presentations, and the item under which the presentation is to be made, before the start of the session, in order to optimize the plan of work of the session. A list of presentations should be made available to all delegations on the first day of the session, for possible updating, and should be closed by the adjournment of the last plenary meeting of that day. Speaking notes for such presentations should be provided to facilitate simultaneous interpretation.

Other matters

The Committee may wish to discuss matters in addition to those listed above, as appropriate.

Annex

Indicative schedule of work of the Committee on the Peaceful Uses of Outer Space at its fifty-seventh session*

The schedule of work laid out below is a general guide to the dates and times when items will be addressed during the course of the session. The consideration of all items can be advanced, extended or delayed, depending on the requirements of the members of the Committee on the Peaceful Uses of Outer Space and any organizational constraints faced during the course of the session.

The Scientific and Technical Subcommittee's Working Group on the Long-term Sustainability of Outer Space Activities will have the possibility of meeting during the fifty-seventh session of the Committee on the Peaceful Uses of Outer Space, with interpretation services, as mentioned by the Subcommittee at its fifty-first session (A/AC.105/1065, para. 219 and annex III, para. 20).

Date	*Morning*	*Afternoon*
11-13 June 2014		
Wednesday, 11 June	*Item 1.* Opening of the session *Item 2.* Adoption of the agenda *Item 3.* Election of officers *Item 4.* Statement by the Chair *Item 5.* General exchange of views	*Item 5.* General exchange of views *Item 6.* Ways and means of maintaining outer space for peaceful purposes *Item 7.* Report of the Scientific and Technical Subcommittee on its fifty-first session Technical presentations
Thursday, 12 June	*Item 5.* General exchange of views *Item 6.* Ways and means of maintaining outer space for peaceful purposes *Item 7.* Report of the Scientific and Technical Subcommittee on its fifty-first session Technical presentations	*Item 5.* General exchange of views *Item 6.* Ways and means of maintaining outer space for peaceful purposes *Item 7.* Report of the Scientific and Technical Subcommittee on its fifty-first session Technical presentations
Friday, 13 June	*Item 5.* General exchange of views *Item 7.* Report of the Scientific and Technical Subcommittee on its fifty-first session *Item 8.* Report of the Legal Subcommittee on its fifty-third session Technical presentations	*Item 5.* General exchange of views *Item 8.* Report of the Legal Subcommittee on its fifty-third session *Item 15.* Other matters Technical presentations

* At its thirty-eighth session, the Committee agreed that member States would continue to be provided with an indicative schedule of work, which would be without prejudice to the actual timing of consideration of specific agenda items (*Official Records of the General Assembly, Fiftieth Session, Supplement No. 20* (A/50/20), para. 169 (b)).

Date	*Morning*	*Afternoon*
16-20 June 2014		
Monday, 16 June	*Item 5.* General exchange of views *Item 8.* Report of the Legal Subcommittee on its fifty-third session *Item 9.* Space and sustainable development Technical presentations	*Item 5.* General exchange of views *Item 8.* Report of the Legal Subcommittee on its fifty-third session *Item 9.* Space and sustainable development Technical presentations
Tuesday, 17 June	*Item 9.* Space and sustainable development *Item 11.* Space and water *Item 12.* Space and climate change Technical presentations	*Item 11.* Space and water *Item 12.* Space and climate change *Item 13.* Use of space technology in the United Nations system Technical presentations
Wednesday, 18 June	*Item 11.* Space and water *Item 12.* Space and climate change *Item 13.* Use of space technology in the United Nations system Technical presentations	*Item 10.* Spin-off benefits of space technology: review of current status *Item 13.* Use of space technology in the United Nations system *Item 14.* Future role of the Committee Technical presentations
Thursday, 19 June	*Item 10.* Spin-off benefits of space technology: review of current status *Item 14.* Future role of the Committee *Item 15.* Other matters Technical presentations	*Item 10.* Spin-off benefits of space technology: review of current status *Item 14.* Future role of the Committee *Item 15.* Other matters Technical presentations
Friday, 20 June	*Item 16.* Report of the Committee to the General Assembly	*Item 16.* Report of the Committee to the General Assembly